Docket No.: 02954/100J910-US1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Soren A. Rasmussen et al.

Application No.: 10/038,512

Confirmation No.:

Filed: October 19, 2001

Art Unit: 2857

For: AN AUTOMATIC MACHINERY FAULT

Examiner: M. C. Baran

DIAGNOSTIC METHOD AND APPARATUS

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated March 23, 2005, please amend the aboveidentified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.